Abstract

The invention relates to a device and a method for spray extrusion, more particularly for application of a surface coating "under-up" onto car bodies. The surface coating may be a PVC abrasion protection material, a joint sealant or the like, and is generally a low-viscosity material. The invention comprises a source of coating material connected to a nozzle for spraying the material onto an object. According to the invention, the nozzle has a discharge aperture in the form of a pattern of holes (5), preferably a row of holes. Through this reduction of the discharge area, a raised pressure is created in the nozzle, causing the material to be sprayed out of the nozzle onto the object at a relatively high discharge velocity. The invention allows a higher pressure and a simpler and more reliable coating method.